



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management

### Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Forsyth
Closed MSWLF		HHW		White goods		Incineration		T&P	X	FIRM		PERMIT NO.: 34-19
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

**Date of Site Inspection:** March 26, 2013

**Date of Last Inspection:** February 14, 2012

**FACILITY NAME AND ADDRESS:**

Lowder Recycling and Disposal, LLC Treatment and Processing Facility  
2840 Griffith Road  
Winston-Salem, North Carolina 27103

**GPS COORDINATES:** N: 36.0367 W: 80.3136

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Gene Lowder, Owner  
Telephone: (336) 760-0477  
Email address: glowder@lowderinc.com  
Fax: (336) 760-6640

**FACILITY CONTACT ADDRESS:**

2810 Griffith Road  
Winston-Salem, North Carolina 27103

**PARTICIPANTS:**

Michael Young, Yard Supervisor  
Charles Gerstell, NCDENR-Solid Waste Section

**STATUS OF PERMIT:**

A Permit to Operate a Treatment and Processing Facility was issued to Lowder Recycling and Disposal, LLC on December 11, 2009. This permit shall expire on December 11, 2014.

**PURPOSE OF SITE VISIT:**

Comprehensive Inspection

**STATUS OF PAST NOTED VIOLATIONS:**

N/A

**OBSERVED VIOLATIONS**

None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.


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**ADDITIONAL COMMENTS**

1. This facility consists of a Treatment and Processing Facility permitted for the acceptance of land clearing waste, untreated and unpainted wood waste and high C:N ratio yard waste.
2. The Permit to Operate and Operations Plan were reviewed. Both documents were current and available upon request.
3. Proper signage was in place at the entrance to the facility.
4. A gate was located at the entrance of the facility to prevent unauthorized access.
5. Topsoil is obtained from screened "leftovers" deposited from mulch piles.
6. Four windrows of mulch were on site at the time of inspection. All windrows appeared to meet the proper dimensions of approximately 10-feet high x 20 feet wide as outlined in the approved operations plan.
7. Adequate access lanes were provided between each windrow. Good access was also maintained around all un-ground material.
8. Erosion and sedimentation control measures were in place and maintained at the time of inspection. Crushed concrete similar to #57 stone had been placed on the face of the spillway of the check dam located on the west side of the property near the center of the site since the previous inspection.
9. No unacceptable waste streams were observed within the un-ground material, windrows, or stockpiles of final product during the inspection. However, unacceptable wastes such as PVC, metal, and plastics were observed at the screening area located at the southwest corner of the site. These materials were mixed with soil which Mr. Young stated had yet to be screened. Once these unacceptable materials have been screened from the soil, please ensure that they are placed in a designated area or waste receptacle such as a metal dumpster and then properly disposed of at a permitted solid waste facility.
10. The site appeared to meet all required setbacks detailed in the approved permit and operations plan. Please continue to ensure that a 50-foot buffer is maintained between all compost activities and the stream bordering the property.
11. Significant ponding was observed between multiple windrows on site, primarily on the west side. However, recent heavy rains had been experienced in the area prior to the inspection. These areas should be graded and maintained to prevent future ponding.
12. The facility maintains temperature records of mulch piles to ensure that temperatures do not exceed 110°F. Records during the time period of February 2012 – February 2013 were reviewed. All temperatures were less than 110°F.

Please contact me if you have any questions or concerns regarding this inspection report.

  
Charles T. Gerstell  
Environmental Senior Specialist  
*Regional Representative*

Phone: (704) 235-2144

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Copies: Jason Watkins, Western District Supervisor  
Jessica Montie, Compliance Officer